



STATE OF ALASKA
DEPARTMENT OF
COMMERCE
COMMUNITY AND
ECONOMIC DEVELOPMENT

Mike Dunleavy, Governor
Julie Sande, Commissioner
Keith Kurber II, Chairman

Regulatory Commission of Alaska

April 6, 2023

In reply refer to: Tariff Section
File: TA361-13
LO#: L2300120

Daniel Heckman
Regulatory Manager
Golden Valley Electric Association
PO Box 71249
Fairbanks, AK 99707-1249

Dear Mr. Heckman:

Golden Valley Electric Association (GVEA) filed TA361-13 on February 28, 2023, seeking to update its Cost of Power Adjustment and Small Facility Power Purchase Rate. On April 6, 2023, the Regulatory Commission of Alaska approved Tariff Sheet Nos. 39 and 40, filed February 28, 2023, by GVEA with TA361-13. The effective date of the tariff sheets is March 1, 2023.

Enclosed are validated copies of the approved tariff sheets.

BY DIRECTION OF THE COMMISSION

Sincerely,

REGULATORY COMMISSION OF ALASKA

Becki Alvey (Apr 6, 2023 14:23 AKDT)

Becki Alvey
Tariff Section Manager

Enclosures

RCA NO. 13 Hundred-Sixty-Seventh Revision
 Canceling: Hundred-Sixty-Sixth Revision

Sheet No. 39
 Sheet No. 39

RECEIVED
FEB 28 2023

STATE OF ALASKA
 REGULATORY COMMISSION OF ALASKA

GOLDEN VALLEY ELECTRIC ASSOCIATION, INC.

COST OF POWER ADJUSTMENT CLAUSE

(c) Determination of Cost of Power Adjustment¹:

(1) Current cost of fuel and purchased power requirement:*

Base Supply Contracts	Estimated Quantities* (A)	Effective Cost Per Unit ** (B)	Total * (A x B)
a) Coal	1,703,302 MMBTU	\$4.5611978 \$/MMBTU	\$7,769,097 I
b) Oil	5,229,996 gal	\$1.840404 \$/gal	\$9,625,303 R
c) Gas	16,797 MCF	\$8.377100 \$/MCF	\$140,714 N
d) Purchase Power			
CHUGACH			
a. Economy Energy	21,439,600 kWh	0.101270 \$/kWh	\$2,171,187 I
b. Energy for Gas	28,776,000 kWh	0.101270 \$/kWh	\$2,914,146 N
BRADLEY	7,212,000 kWh	0.062130 \$/kWh	\$448,081 R
HEA	3,062,800 kWh	0.095790 \$/kWh	\$293,385 I
MEA	6,125,600 kWh	0.104180 \$/kWh	\$638,165 I
AURORA	38,688,000 kWh	0.095400 \$/kWh	\$3,690,951 R
UAF	9,984,000 kWh	0.117740 \$/kWh	\$1,175,516 R
SUBTOTAL	115,288,000 kWh	0.098288 \$/kWh	\$11,331,431 R
e) TOTAL			\$28,866,545 R

(2)	Estimated cost of power balancing account general ledger balance as of February 28, 2023	\$6,295,316 I, T
(2a)	Actual cost of power balancing account general ledger balance as of November 30, 2022 =	\$1,689,901 T
	as of December 31, 2022 =	\$4,446,007 T
	as of January 31, 2023 =	\$7,097,253 T
(3)	Total of (1) and (2) above	\$35,161,861 I
(4)	Estimated 3 months kWh sales	290,437,975 R
(5)	Weighted average cost per kWh (3/4) (fuel plus purchase power)	\$0.12106 I
(6)	Cost per kWh base rate	\$0.00000
(7)	Cost of Power Adjustment (5 - 6)	\$0.12106 I

* For a 3-month period beginning March 1, 2023

** Effective unit costs are rounded

¹ The Cost of Power Adjustment is referred to as the Fuel and Purchased Power charge on the member's monthly bill.

Tariff Advice No. TA 361-13

Effective: March 1, 2023

Issued by: Golden Valley Electric Association, Inc.
 By: John J. Burns

Title: President and CEO

RCA NO. 13
Canceling:

Hundred-Sixty-Third Revision
Hundred-Sixty-Second Revision

Sheet No. 40
Sheet No 40

RECEIVED

FEB 28 2023

STATE OF ALASKA
REGULATORY COMMISSION OF ALASKA

GOLDEN VALLEY ELECTRIC ASSOCIATION, INC.

SCHEDULE NO. QF-1
PURCHASE AND SALE RATES FOR QUALIFIED
COGENERATION AND SMALL POWER PRODUCTION FACILITIES

Available:

This schedule is available in all GVEA service areas and applicable to qualified cogeneration and small power production facilities of 100 KW or less (Facility).

Service Description:

Service shall be single or three phase 60 hertz alternating current at the standard voltages and phase of GVEA's established distribution system most available to the location of the Facility.

Due to safety concerns, GVEA will normally limit the number of customers receiving service under the terms of this schedule to one per substation circuit, however, this limitation shall not apply if adequate safety can be demonstrated without applying the limitation. Any dispute in this regard between GVEA and a customer seeking service under this schedule may be resolved through the Regulatory Commission of Alaska's dispute procedure upon filing by either party.

Rates:

Power supplied by GVEA to the customer in order to meet its electric requirements will be priced at the applicable retail rates.

The rate to be paid by GVEA to the Qualified Cogenerator or Small Power Producer for kWh supplied to GVEA by the Facility is the avoided energy cost as approved by the Commission.

The current QF-1 Purchase rate is:

\$0.12873 per kWh

I

The Avoided Cost Rate is calculated for Schedule No. QF-1, pursuant to 3 AAC 50.770(i), as follows:

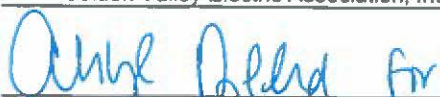
(1) Fuel + Variable Operating & Maintenance Costs + Energy Portion of Purchase Power expenses less costs associated with generation that is not avoided by virtue of purchases from a QF.	\$7,593,102	R
(2) Estimated kWh sales for the next 3-month period less sales associated with generation that is not avoided by virtue of purchases from a QF.	58,983,550	R
QF-1 Purchase rate [(1) / (2)]	\$0.12873	I

Tariff Advice No. TA 361-13

Effective: March 1, 2023

Issued by: Golden Valley Electric Association, Inc.

By:


John J. Burns

Title: President and CEO